

1 be incorporated into the foam. A major advantage lies in the ease of site removal and dressing
2 disposal by simple washing and flushing procedures.

3 ***CLAIMS***

4 We claim:

- 5 1. A biodegradable hydrophilic starch polymer dressing for wound treatment.
- 6 2. A dressing in Claim 1 wherein the starch polymer is dominantly comprised of the
7 amylose form of the polymer.
- 8 3. A dressing in Claim 1 in which the hydrophilic nature is controlled by the
9 addition of biodegradable polyesters.
- 10 4. A dressing in Claim 1 which serves a vehicle of delivery of therapeutic agents,
11 appropriate chemicals and bio-molecules.
- 12 5. A starch polymer that can be administered to wound sites as a preformed gel.